

## PCT REQUEST

BP107264

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| <b>0</b>       | <b>For receiving Office use only</b>   |  |
| <b>0-1</b>     | International Application No.  |  |
| <b>0-2</b>     | International Filing Date  |  |
| <b>0-3</b>     | Name of receiving Office and "PCT International Application"   |  |
| <b>0-4</b>     | <b>Form - PCT/RO/101 PCT Request</b>   |  |
| <b>0-4-1</b>   | Prepared using   | <b>PCT-EASY Version 2.92<br/>(updated 01.07.2003)</b>                        |
| <b>0-5</b>     | <b>Petition</b><br>The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty |  |
| <b>0-6</b>     | <b>Receiving Office (specified by the applicant)</b>   | <b>National Board of Patents and Registration (Finland) (RO/FI)</b>          |
| <b>0-7</b>     | <b>Applicant's or agent's file reference</b>   | <b>BP107264</b>  |
| <b>I</b>       | <b>Title of invention</b>  | <b>METHOD, SYSTEM AND RECEIVER IN RECEIVING A MULTI-CARRIER TRANSMISSION</b> |
| <b>II</b>      | <b>Applicant</b>   |  |
| <b>II-1</b>    | This person is:  | <b>applicant only</b>  |
| <b>II-2</b>    | Applicant for  | <b>all designated States except US</b>                                       |
| <b>II-4</b>    | Name   | <b>NOKIA CORPORATION</b>   |
| <b>II-5</b>    | Address:   | <b>Keilalahdentie 4<br/>FIN-02150 ESPOO<br/>Finland</b>                      |
| <b>II-6</b>    | State of nationality   | <b>FI</b>  |
| <b>II-7</b>    | State of residence   | <b>FI</b>  |
| <b>III-1</b>   | <b>Applicant and/or inventor</b>   |  |
| <b>III-1-1</b> | This person is:  | <b>applicant and inventor</b>  |
| <b>III-1-2</b> | Applicant for  | <b>US only</b>   |
| <b>III-1-4</b> | Name (LAST, First)   | <b>SCHWOERER, Ludwig</b>   |
| <b>III-1-5</b> | Address:   | <b>Mörikestr. 7<br/>D-45525 HATTINGEN<br/>Germany</b>                        |
| <b>III-1-6</b> | State of nationality   | <b>DE</b>  |
| <b>III-1-7</b> | State of residence   | <b>DE</b>  |


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| III-2   | <b>Applicant and/or inventor</b>   |  |
| III-2-1 | This person is:  | applicant and inventor   |
| III-2-2 | Applicant for  | US only  |
| III-2-4 | Name (LAST, First)   | KAUFMANN, Andre  |
| III-2-5 | Address:   | Hattinger Str. 344b<br>D-44795 BOCHUM<br>Germany   |
| III-2-6 | State of nationality   | DE   |
| III-2-7 | State of residence   | DE   |
| III-3   | <b>Applicant and/or inventor</b>   |  |
| III-3-1 | This person is:  | applicant and inventor   |
| III-3-2 | Applicant for  | US only  |
| III-3-4 | Name (LAST, First)   | VESMA, Jussi   |
| III-3-5 | Address:   | Kirvesmiehenkuja 2<br>FIN-20320 TURKU<br>Finland   |
| III-3-6 | State of nationality   | FI   |
| III-3-7 | State of residence   | FI   |
| IV-1    | <b>Agent or common representative; or address for correspondence</b><br>The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: | agent  |
| IV-1-1  | Name   | BERGGREN OY AB   |
| IV-1-2  | Address:   | P.O. BOX 16<br>FIN-00101 HELSINKI<br>Finland   |
| IV-1-3  | Telephone No.  | +358-9-693 701   |
| IV-1-4  | Facsimile No.  | +358-9-693 3944  |
| V       | <b>Designation of States</b>   |  |
| V-1     | Regional Patent<br>(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)  | AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM<br>ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT<br>EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT<br>EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT<br>OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT |

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| V-2    | National Patent<br>(other kinds of protection or treatment,<br>if any, are specified between<br>parentheses after the designation(s)<br>concerned)   | AE AG AL AM AT AU AZ BA BB BG BR BY BZ<br>CA CH&LI CN CO CR CU CZ DE DK DM DZ EC<br>EE EG ES FI GB GD GE GH GM HR HU ID IL<br>IN IS JP KE KG KP KR KZ LC LK LR LS LT<br>LU LV MA MD MG MK MN MW MX MZ NI NO NZ<br>OM PG PH PL PT RO RU SC SD SE SG SK SL<br>SY TJ TM TN TR TT TZ UA UG US UZ VC VN<br>YU ZA ZM ZW |                             |
| V-5    | <b>Precautionary Designation Statement</b><br><br>In addition to the designations made<br>under items V-1, V-2 and V-3, the<br>applicant also makes under Rule 4.9(b)<br>all designations which would be<br>permitted under the PCT except any<br>designation(s) of the State(s) indicated<br>under item V-6 below. The applicant<br>declares that those additional<br>designations are subject to confirmation<br>and that any designation which is not<br>confirmed before the expiration of 15<br>months from the priority date is to be<br>regarded as withdrawn by the applicant<br>at the expiration of that time limit. |   |                             |
| V-6    | <b>Exclusion(s) from precautionary<br/>designations</b>  | NONE  |                             |
| VI     | <b>Priority claim</b>  | NONE  |                             |
| VII-1  | <b>International Searching Authority<br/>Chosen</b>  | Swedish Patent Office (ISA/SE)  |                             |
| VIII   | <b>Declarations</b>  | Number of declarations  |                             |
| VIII-1 | Declaration as to the identity of the<br>inventor  | -   |                             |
| VIII-2 | Declaration as to the applicant's<br>entitlement, as at the international filing<br>date, to apply for and be granted a<br>patent  | -   |                             |
| VIII-3 | Declaration as to the applicant's<br>entitlement, as at the international filing<br>date, to claim the priority of the earlier<br>application  | -   |                             |
| VIII-4 | Declaration of inventorship (only for the<br>purposes of the designation of the<br>United States of America)   | -   |                             |
| VIII-5 | Declaration as to non-prejudicial<br>disclosures or exceptions to lack of<br>novelty   | -   |                             |
| IX     | <b>Check list</b>  | number of sheets  | electronic file(s) attached |
| IX-1   | Request (including declaration sheets)   | 4   | -                           |
| IX-2   | Description  | 18  | -                           |
| IX-3   | Claims   | 4   | -                           |
| IX-4   | Abstract   | 1   | EZABST00.TXT                |
| IX-5   | Drawings   | 11  | -                           |
| IX-7   | TOTAL  | 38  |                             |

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|       | Accompanying items   | paper document(s) attached   | electronic file(s) attached |
|-------|--|--|-----------------------------|
| IX-8  | Fee calculation sheet                                      | ✓  | -                           |
| IX-11 | Copy of general power of attorney                          | ✓  | -                           |
| IX-17 | PCT-EASY diskette  | -  | Diskette                    |
| IX-19 | Figure of the drawings which should accompany the abstract | 4  |                             |
| IX-20 | Language of filing of the international application        | English  |                             |
| X-1   | Signature of applicant, agent or common representative     |  |                             |
| X-1-1 | Name   | BERGGREN OY AB   |                             |
| X-1-2 | Name of signatory  | Tomi Konkonen  |                             |
| X-1-3 | Capacity   | Patent Attorney  |                             |

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| 10-1   | Date of actual receipt of the purported international application   |        |
| 10-2   | Drawings:   |        |
| 10-2-1 | Received  |        |
| 10-2-2 | Not received  |        |
| 10-3   | Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application |        |
| 10-4   | Date of timely receipt of the required corrections under PCT Article 11(2)  |        |
| 10-5   | International Searching Authority   | ISA/SE |
| 10-6   | Transmittal of search copy delayed until search fee is paid   |        |

## FOR INTERNATIONAL BUREAU USE ONLY

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| 11-1 | Date of receipt of the record copy by the International Bureau |  |
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